

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S100	43	S99 and heat near2 treat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:31
L1	673	(kozy near2 nakamura or toshiaki near2 saishoji or hirofaka near2 nakajima or masashi near2 nishimura or toshirou near2 kotooka near2 yoshiyuki near2 shimanuki).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:31
L2	45	L1 and heat near2 treat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:49
L4	7	L1 and anneal\$6 and temperature near3 rate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:52
L3	13	L1 and heat near2 treat\$6 and temperature near3 rate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:52
L5	1687	anneal\$6 and temperature near3 rate and (si or silicon) near5 (single near2 crystal or monocystal\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:01
L8	447	(anneal\$6 or heat near2 treat\$4) same temperature near3 rate same (si or silicon) and (si or silicon) near5 (single near2 crystal or monocystal\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:02
L7	201	(anneal\$6 or heat near2 treat\$4) same temperature near3 rate same (si or silicon) near5 (single near2 crystal or monocystal\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:02
L6	693	(anneal\$6 or heat near2 treat\$4) same temperature near3 rate and (si or silicon) near5 (single near2 crystal or monocystal\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:02

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L10	21	(anneal\$6 or heat near2 treat\$4) same temperature near3 rate near10 less same (si or silicon) and (si or silicon) near5 (single near2 crystal or monocrystal\$5) and @py<"2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:03
L9	223	(anneal\$6 or heat near2 treat\$4) same temperature near3 rate same (si or silicon) and (si or silicon) near5 (single near2 crystal or monocrystal\$5) and @py<"2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:03
S71	17	heat near2 treat\$4 near10 temperature near5 start\$5 same (si or silicon) near5 (single near2 crystal\$5 or wafer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:05
S52	24	(anneal\$ or heat\$3 near2 treat\$4) same (Si or silicon ) near4 wafer same rate near3 slow\$3 same temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:05
S48	44	(anneal\$ or heat\$3 near2 treat\$4 or rta or rtp or ptp) same (Si or silicon ) near4 wafer same (low or slow or reduc\$4) near2 rate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:05
L13	22	heat near2 treat\$4 near10 temperature near5 start\$5 same (si or silicon) near5 (single near2 crystal\$5 or wafer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:05
L12	68	(anneal\$ or heat\$3 near2 treat\$4 or rta or rtp or ptp) same (Si or silicon ) near4 wafer same (low or slow or reduc\$4) near2 rate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:05
L11	44	(anneal\$ or heat\$3 near2 treat\$4) same (Si or silicon ) near4 wafer same rate near3 slow\$3 same temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:05
L15	99	14 and (anneal\$5 or heat near2 treat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:06
L14	122	117/3.ccls. and (si or silicon) near5 (single near2 crystal\$5 or monocrystal\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:06

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S10 1	138	(anneal\$ or heat\$3 near2 treat\$4 or rta or rtp or ptp) same (Si or silicon ) near4 wafer same (heat\$4 or ramp\$4) near2 rate same temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:08
L16	145	(anneal\$ or heat\$3 near2 treat\$4 or rta or rtp or ptp) same (Si or silicon ) near4 wafer same (heat\$4 or ramp\$4) near2 rate same temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 18:31
L18	6	("4437922" "4944834" "6036776").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 18:32
L17	6	("4437922" "4944834" "6039776").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 18:32